Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	72228	"423".clas.	US-PGPUB; USPAT	OR	ON .	2007/07/30 08:20
L5	65377	"423".clas. and @py<"2004"	US-PGPUB; USPAT	OR	ON	2007/07/30 08:22
L6	1504	423/700-718.ccls. and @py<"2004"	US-PGPUB; USPAT	OR	ON	2007/07/30 08:22
S1	931	aluminosilicate and modified and unmodified	US-PGPUB; USPAT	OR	ON	2007/07/20 12:37
S2	504	aluminosilicate and modified and unmodified and zeolite	US-PGPUB; USPAT	OR	ON	2007/07/20 12:38
S3 [′]	479	aluminosilicate and modified and unmodified and zeolite and method	US-PGPUB; USPAT	OR	ON	2007/07/20 12:41
S4	838	aluminosilicate and silanol	US-PGPUB; USPAT	OR	ON	2007/07/20 12:41
S5	815	aluminosilicate and silanol and method	US-PGPUB; USPAT	OR	ON	2007/07/20 12:42
S6	311	aluminosilicate and silanol and (method.ti. or process.ti.)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:33
S7	326	aluminosilicate and ((Methyltriethoxysilane MTES Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane M adj T adj E adj S or Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane VTEO Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane))	US-PGPUB; USPAT	OR	ON	2007/07/20 12:58

Page 1

	S8	118	aluminosilicate and	US-PGPUB;	OR	ÓN	2007/07/20 13:05
			((Methyltriethoxysilane Methyl adj	USPAT			
			triethoxysilane or				
			Triethoxymethylsilane				
			Methyltriethoxysilane Methyl adj	•			
l			triethoxyl adj silane or Methyl adj				
		,	Triethoxy adj Silane or				
			Methyltriethoxysilane) or				
		•	(Triethoxyvinylsilane				
ı			Vinyltriethoxysilane Vinyl adj				
			Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol"				
			Vinyltriethoxysilane/Triethoxyvinylsil				
		·	ane)) and ((Tetramethyl adj				
			orthosilicate or Methyl adj silicate or		· .		
			Tetramethoxysilane or Silicon adj				
			tetramethoxide or Orthosilicic adj				
			acid adj tetramethyl adj ester or				
			Tetramethyl adj silicate or				
			tetramethoxysilane or				
			Tetramethoxy adj Silane or				
1			Tetramethoxysilane/Tetramethyl				
			adj orthosilicate				
l			Tetramethoxysilane(Tetramethylort				
			hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate				
	•		Tetraethoxysilane Orthosilicic adj				
		•	acid adj tetraethyl adj ester		,		
			Tetraethyl adj silicate Tetraethyl adj				
		•	orthosilicate Silicon adj				
			tetraethoxide Ethyl adj Silicate-40	·			
			Tetraethylorthosilicate Silicon adj				
			ethoxide))				

<u> </u>	<u> </u>		·	T	T	
S9	117	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethyl adj orthosilicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and method	US-PGPUB; USPAT	OR	ON	2007/07/23 07:50
S10	4074	(eastman adj kodak adj company).	US-PGPUB;	AND	ON	2007/07/20 13:55
S11	52	as. alkali (eastman adj kodak adj company).	USPAT US-PGPUB;	AND	ON	2007/07/20 13:55
311	32	as. alkali aluminosilicate	USPAT	AND		2007/07/20 13.33

				I		
S14	4	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol"	US-PGPUB; USPAT	OR	ON	2007/07/23 07:51
		Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj				
		tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or Tetramethyl adj silicate or tetramethoxysilane or	-			
		Tetramethoxy adj Silane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethylort				
		hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and method and coated				
		and eastman adj kodak adj company.as.				
S15	0	"10622352.prn"	US-PGPUB; USPAT	OR	ON	2007/07/23 13:13
S16	0	"622352.prn"	US-PGPUB; USPAT	OR	ON	2007/07/23 13:13
S17	5	("20050238559" "20060045833" "3956171" "5372884" "6419355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 13:14
S18	5	("20050238559" "20060045833" "3956171" "5372884" "6419355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 13:28
S19	. 24	("3956171").URPN.	USPAT	OR	ON	2007/07/23 13:28

	•	I		1	r	Ţ
S20	118	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxysilane or Silicon adj acid adj tetramethyl adj ester or Tetramethoxysilane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj	US-PGPUB; USPAT	OR	ON	2007/07/23 13:42
		tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide))				

S21 37 aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyl adj triethoxy adj silane or Methyl adj triethoxyl adj silane or Methyltriethoxysilane) or (Triethoxyinylsilane Vinyltriethoxysilane) or (Triethoxyinylsilane Vinyltriethoxysilane) or (Triethoxyinylsilane Vinyltriethoxysilane/Triethoxyvinylsilane) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj silicate or Tetramethoxy adj Silane or Tetramethoxy adj Silane or Tetramethoxy adj Silane or Tetramethoxysilane (Tetramethyl adj orthosilicate or Tetramethoxysilane (Tetramethyl adj orthosilicate Tetramethoxysilane (Tetramethyl adj orthosilicate) or Tetramethoxysilane (Tetramethyl adj orthosilicate) acid adj tetraethyl adj silicate Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethyl adj silicate Otthosilicate Silicon adj tetraethyl adj Silicate - Tetraethyl adj silicate Tetraethyl adj silicate Tetraethyl adj silicate Otthosilicate Silicon adj tetraethyl adj Silicate - Tetraethyl adj silicate Otthosilicate Silicon adj tetraethyl adj silicate Silicon adj tetraethyl adj silicate Otthosilicate Silicon adj tetraethylaethyl adj silicate Otthosilicate Silicon adj tetraethylaethyl adj Silicate Otthosilicate Silicon adj tetraethylaethyl adj Silicate Otthosilicate		T			I	1	[
	S21	37	triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or Tetramethoxysilane or Tetramethoxysilane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethylort hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and ((aluminium aluminum) adj (salt bromide halide	US-PGPUB; USPAT	OR	ON	2007/07/24 13:18

522	251	method and ((Methyltriathoxysilano	LIS-DCDLIB.	OP.	ON	2007/07/23 13:50
S22	351	method and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj silicate or Tetramethyl adj silicate or Tetramethyl adj silicate or Tetramethyl adj silicate or	US-PGPUB; USPAT	OR	ON	2007/07/23 13:50
		tetramethoxysilane or Tetramethoxy adj Silane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethylort hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	-			
S23	22	(zeolite aluminosilicate) and anhydrous adj silica and hydrous adj silica and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON .	2007/07/23 13:52
S24	8197	(zeolite aluminosilicate) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON	2007/07/23 13:52
S25	773	(zeolite aluminosilicate).ti. and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))	US-PGPUB; USPAT	OR	ON	2007/07/23 13:52

S26	118	aluminosilicate and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane	US-PGPUB; USPAT	OR .	ON	2007/07/23 13:55
		Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj	,			·
		Triethoxy adj Silane or Methyltriethoxysilane) or	di			
		(Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj				
	:	Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol"				
		Vinyltriethoxysilane/Triethoxyvinylsil ane)) and ((Tetramethyl adj				
		orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj				
		tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or				
		Tetramethyl adj silicate or tetramethoxysilane or	·			
		Tetramethoxy adj Silane or Tetramethoxysilane/Tetramethyl				
		adj orthosilicate Tetramethoxysilane(Tetramethylort				
		hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate				
	!	Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester				
		Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide))				
S27	4	("4152404" "4252779" "5888711" "5972831").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 14:07
S28	4	("4152404" "4252779" "5888711" "5972831").PN. OR ("6468492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/23 15:29
S29	1264	aluminosilicate (ALuminum or aluminium or Al) adj salt	US-PGPUB; USPAT; USOCR	AND	ON	2007/07/23 15:30
S30	8388	aluminosilicate and (silanol glass adj beads silica quartz) and (method.ti. or process.ti.)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:33
S31	. 1744	aluminosilicate and (silanol glass adj beads silica quartz) and (method.ti. or process.ti.) and (aluminum or aluminium) adj (salt halide bromide perhalogenate sulfate nitrate phosphate caroxylate)	US-PGPUB; USPAT	OR	ON	2007/07/23 15:35

		LAST Scare		•		
S32	3	US-5683826-\$.DID. OR US-5916946-\$.DID. OR US-5888711-\$.DID.	US-PGPUB; USPAT; USOCR; JPO	OR .	ON	2007/07/24 09:11
·S33	136	(Method and aluminosilicate).ti.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:45
S34	14	("3702886" "3709979" "4108881" "4151189" "4391785" "5318846" "5334368" "5446182" "5622684" "5795559" "6284696").PN. OR ("6649083"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 09:49
S35	14	("3702886" "3709979" "4108881" "4151189" "4391785" "5318846" "5334368" "5446182" "5622684" "5795559" "6284696").PN. OR ("6649083"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 09:52
S36	6	("6284696").URPN.	USPAT	OR	ON	2007/07/24 10:23
S37	7	("5145816").PN. OR ("6284696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:27
S38	0	poncelet.au.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 10:27
S39	142	poncelet.in.	US-PGPUB; USPAT; USOCR	OR	ON ·	2007/07/24 12:55
S40		(Method and aluminosilicate).ti. and hydrolyzable	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:46
S41	343	(Method).ti. and hydrolyzable and (aluminosilicate or zeolite)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:49
S42	396	(Method or process).ti. and hydrolyzable and (aluminosilicate or zeolite) and @ad<="20020718"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:50
S43	396	(Method or process).ti. and hydrolyzable and (aluminosilicate or zeolite) and @ad<="20020718" and @ad>"1985"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2007/07/24 10:51
S44	1	"6468492".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 12:56

	_	·				
S45	5	("20050238559" "20060045833" "3956171" "5372884" "6419355").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 13:03
S46	4	("4152404" "4252779" "5888711" "5972831").PN. OR ("6468492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 13:06
S47	4	("4152404" "4252779" "5888711" "5972831").PN. OR ("6468492").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/24 13:06
S48	55	(aluminosilicate or zeolite) and (method or process).ti. and ((Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj triethoxyl adj silane or Methyl adj Triethoxyl adj Silane or Methyltriethoxysilane or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj Triethoxyl adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsilane)) and ((Tetramethyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or Tetramethoxyllane or Tetramethoxyllane or Tetramethoxyllane or Tetramethoxyllane or Tetramethoxyllane or Tetramethoxyllane or Tetramethoxyllane/Tetramethyl adj orthosilicate Tetramethoxyllane(Tetramethylorthosilicate)) or (Tetraethyl adj	US-PGPUB; USPAT	OR	ON	2007/07/24 15:36
		orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj ethoxide)) and ((aluminium aluminum) adj (salt bromide halide perhalogenate sulfate nitrate phosphate carboxylate))				

C40	cc	(alumin editions on reality) and	US-PGPUB;	OR	ON	2007/07/24 15:38
S49	66	(aluminosilicate or zeolite) and (method or process).ti. and (non	USPAT	OK	ON	2007/07/24 15:36
		adj hydrolyzable or	USPAT			
		(Methyltriethoxysilane Methyl adj				
		triethoxysilane or				·
,						
		Triethoxymethylsilane				
		Methyltriethoxysilane Methyl adj				·
		triethoxyl adj silane or Methyl adj				
		Triethoxy adj Silane or		<u> </u>		
		Methyltriethoxysilane) or				
1		(Triethoxyvinylsilane				
		Vinyltriethoxysilane Vinyl adj				
		Triethoxy adj Silane "O,O',				
	·	O""-Triethylvinylsilanetriol"				
		Vinyltriethoxysilane/Triethoxyvinylsil	•	•		
		ane)) and (hydrolyzable or				
		(Tetramethyl adj orthosilicate or				
		Methyl adj silicate or				
		Tetramethoxysilane or Silicon adj				
	·	tetramethoxide or Orthosilicic adj				
		acid adj tetramethyl adj ester or				
		Tetramethyl adj silicate or		Ì		
		tetramethoxysilane or				
		Tetramethoxy adj Silane or				
		Tetramethoxysilane/Tetramethyl				
		adj orthosilicate				
	,	Tetramethoxysilane(Tetramethylort		•		
-		hosilicate)) or (Tetraethyl adj				
		orthosilicate adj Ethyl adj silicate		•		
		Tetraethoxysilane Orthosilicic adj		•		
		acid adj tetraethyl adj ester				
		Tetraethyl adj silicate Tetraethyl adj				
		orthosilicate Silicon adj				
		tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj				
		ethoxide)) and ((aluminium				
		aluminum) adj (salt bromide halide				
		perhalogenate sulfate nitrate				
		phosphate carboxylate))		1		

S50	26	(aluminosilicate or zeolite) and	US-PGPUB;	OR .	ON	2007/07/24 15:39
330	∠0	(method or process).ti. and (non	USPAT	OK .	ON	2007/07/27 13.39
		adj hydrolyzable or	USFAI			
	i	(Methyltriethoxysilane Methyl adj			1	
		, , , , , , , , , , , , , , , , , , ,			ļ	
		triethoxysilane or				
1		Triethoxymethylsilane				
		Methyltriethoxysilane Methyl adj				•
		triethoxyl adj silane or Methyl adj				
		Triethoxy adj Silane or				
		Methyltriethoxysilane) or				•
		(Triethoxyvinylsilane				
		Vinyltriethoxysilane Vinyl adj				
		Triethoxy adj Silane "O,O',				· ·
		O""-Triethylvinylsilanetriol"				
	-	Vinyltriethoxysilane/Triethoxyvinylsil				
		ane)) and (hydrolyzable or		1		
		(Tetramethyl adj orthosilicate or			ļ	
		Methyl adj silicate or				
1		Tetramethoxysilane or Silicon adj				
		tetramethoxide or Orthosilicic adj		İ	•	
		acid adj tetramethyl adj ester or				
	•	Tetramethyl adj silicate or				
		tetramethoxysilane or				
		Tetramethoxy adj Silane or				
		Tetramethoxysilane/Tetramethyl				
		adj orthosilicate				
		Tetramethoxysilane(Tetramethylort		1		
		hosilicate)) or (Tetraethyl adj				
		orthosilicate adj Ethyl adj silicate		1		
		Tetraethoxysilane Orthosilicic adj	·			
	:	acid adj tetraethyl adj ester				
		Tetraethyl adj silicate Tetraethyl adj				
		orthosilicate Silicon adj		1		
		tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj				
		ethoxide)) and ((aluminium				,
		aluminum) adj (salt bromide halide]			
	· ·	perhalogenate sulfate nitrate				
		phosphate carboxylate)) and				
		(ALuminum or aluminium or Al) adj				
		(salt or bromide or halide or				
		(sait of brofflide of flatide of	,			,
		hei naiodenare)	l <u></u>	1		

	1			I		
S51	11	(aluminosilicate or zeolite) and	US-PGPUB;	OR .	ON	2007/07/24 15:51
		(method or process).ti. and (non	USPAT			
		adj hydrolyzable or		:	*	
		(Methyltriethoxysilane Methyl adj				
		triethoxysilane or	-			
Ì		Triethoxymethylsilane	!			
		Methyltriethoxysilane Methyl adj		·		·
		triethoxyl adj silane or Methyl adj				
		Triethoxy adj Silane or		l		
		Methyltriethoxysilane) or				
		(Triethoxyvinylsilane		ļ		
		Vinyltriethoxysilane Vinyl adj		i		
ŀ		Triethoxy adj Silane "O,O',				
		O""-Triethylvinylsilanetriol"				
		Vinyltriethoxysilane/Triethoxyvinylsil				
ŀ		ane)) and (hydrolyzable or				
		(Tetramethyl adj orthosilicate or				
ļ		Methyl adj silicate or				
		Tetramethoxysilane or Silicon adj		[
1		tetramethoxide or Orthosilicic adj			\	
	ŀ	acid adj tetramethyl adj ester or			ļ `	
		Tetramethyl adj silicate or				
		tetramethoxysilane or				
		Tetramethoxy adj Silane or				
		Tetramethoxysilane/Tetramethyl				
		adj orthosilicate		,]
		Tetramethoxysilane(Tetramethylort				
		hosilicate)) or (Tetraethyl adj		!	ļ	
		orthosilicate adj Ethyl adj silicate				
		Tetraethoxysilane Orthosilicic adj				. 1
ł		acid adj tetraethyl adj ester			ļ	
		Tetraethyl adj silicate Tetraethyl adj				
		orthosilicate Silicon adj				
		tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj			j	
		ethoxide)) and ((aluminium				
		aluminum) adj (salt bromide halide				
		perhalogenate sulfate nitrate				.
		phosphate carboxylate)) and				
		(ALuminum or aluminium or Al) adj				
	1	(salt or bromide or halide or				
		perhalogenate) not (borate borium)				_
L	I	<u> </u>	<u> </u>	L ·	1	

	I			r		<u> </u>
S52	. 32	(aluminosilicate or zeolite)and (non	US-PGPUB;	OR	ON	2007/07/24 15:54
		adj hydrolyzable or	USPAT			
		(Methyltriethoxysilane Methyl adj				
		triethoxysilane or				
		Triethoxymethylsilane				•
		Methyltriethoxysilane Methyl adj				
		triethoxyl adj silane or Methyl adj				
	•	Triethoxy adj Silane or			,	
		Methyltriethoxysilane) or				
		(Triethoxyvinylsilane			}	
		Vinyltriethoxysilane Vinyl adj				
		Triethoxy adj Silane "O,O',				
		O""-Triethylvinylsilanetriol"				
		Vinyltriethoxysilane/Triethoxyvinylsil				
		ane)) and (hydrolyzable or			1.	
		(Tetramethyl adj orthosilicate or				,
		Methyl adj silicate or				
		Tetramethoxysilane or Silicon adj				
		tetramethoxide or Orthosilicic adj		ŀ		
		acid adj tetramethyl adj ester or				
İ	-)(-	Tetramethyl adj silicate or				•
		tetramethoxysilane or				
	,	Tetramethoxy adj Silane or	*			
i		Tetramethoxysilane/Tetramethyl				
1		adj orthosilicate				
		Tetramethoxysilane(Tetramethylort				
		hosilicate)) or (Tetraethyl adj				
		orthosilicate adj Ethyl adj silicate				
		Tetraethoxysilane Orthosilicic adj				
		acid adj tetraethyl adj ester	,			
1		Tetraethyl adj silicate Tetraethyl adj				
		orthosilicate Silicon adj				
1		tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj		ļ.		
		ethoxide)) and ((aluminium				
		aluminum) adj (salt bromide halide				
		perhalogenate sulfate nitrate				
		phosphate carboxylate)) and				
		(ALuminum or aluminium or Al) adj				
		(salt or bromide or halide or				
İ		perhalogenate) not (borate borium)				

S53	8	(aluminosilicate or zeolite)and (non	US-PGPUB;	OR	ON	2007/07/24 15:57
		adj hydrolyzable or	USPAT			
		(Methyltriethoxysilane Methyl adj		1		
l		triethoxysilane or				
•]	Triethoxymethylsilane				
	1	Methyltriethoxysilane Methyl adj				
	* '	triethoxyl adj silane or Methyl adj				
1		Triethoxy adj Silane or		i		
		Methyltriethoxysilane) or				
		(Triethoxyvinylsilane				
		Vinyltriethoxysilane Vinyl adj				
		Triethoxy adj Silane "O,O',	•			
	İ	O""-Triethylvinylsilanetriol"		1		
		Vinyltriethoxysilane/Triethoxyvinylsil		•	<u> </u>	
		ane)) and (hydrolyzable or				
		(Tetramethyl adj orthosilicate or			ļ	
		Methyl adj silicate or				•
		Tetramethoxysilane or Silicon adj				
		tetramethoxide or Orthosilicic adj		1	·	·
İ		acid adj tetramethyl adj ester or		1		,
İ		Tetramethyl adj silicate or		·		
1	'	tetramethoxysilane or				
		Tetramethoxy adj Silane or				
		Tetramethoxysilane/Tetramethyl				
		adj orthosilicate]		
		Tetramethoxysilane(Tetramethylort				
		hosilicate)) or (Tetraethyl adj]	· .	
		orthosilicate adj Ethyl adj silicate		1		
		Tetraethoxysilane Orthosilicic adj				
		acid adj tetraethyl adj ester			ļ	
		Tetraethyl adj silicate Tetraethyl adj	·			
		orthosilicate Silicon adj				
		tetraethoxide Ethyl adj Silicate-40				
		Tetraethylorthosilicate Silicon adj				
		ethoxide)) and ((aluminium				
		aluminum) adj (salt bromide halide				
		perhalogenate sulfate nitrate				
		phosphate carboxylate)) and				.
		(ALuminum or aluminium or Al) adj				
		(salt or bromide or halide or				· ·
		perhalogenate) not (catalyst				
		catalysis)				

7/30/2007 11:57:14 AM C:\Documents and Settings\mhoban\My Documents\EAST\Workspaces\10521899.wsp Page 16

S54	48	(aluminosilicate or zeolite)and (non adj hydrolyzable or (Methyltriethoxysilane Methyl adj triethoxysilane or Triethoxymethylsilane Methyltriethoxysilane Methyl adj triethoxyl adj silane or Methyl adj Triethoxy adj Silane or Methyltriethoxysilane) or (Triethoxyvinylsilane Vinyltriethoxysilane Vinyl adj	US-PGPUB; USPAT	OR	ON	2007/07/24 15:57
		Triethoxy adj Silane "O,O', O""-Triethylvinylsilanetriol" Vinyltriethoxysilane/Triethoxyvinylsil ane)) and (hydrolyzable or (Tetramethyl adj orthosilicate or Methyl adj silicate or Tetramethoxysilane or Silicon adj tetramethoxide or Orthosilicic adj acid adj tetramethyl adj ester or				•
		Tetramethyl adj silicate or tetramethoxysilane or Tetramethoxy adj Silane or Tetramethoxysilane/Tetramethyl adj orthosilicate Tetramethoxysilane(Tetramethylort hosilicate)) or (Tetraethyl adj orthosilicate adj Ethyl adj silicate Tetraethoxysilane Orthosilicic adj acid adj tetraethyl adj ester Tetraethyl adj silicate Tetraethyl adj silicate Tetraethyl adj orthosilicate Silicon adj tetraethoxide Ethyl adj Silicate-40 Tetraethylorthosilicate Silicon adj ethoxide)) and ((aluminium aluminum) adj (salt bromide halide				
		perhalogenate sulfate nitrate phosphate carboxylate)) and (ALuminum or aluminium or AI) adj (salt or bromide or halide or perhalogenate)				
S58	892	chelating not dental aluminosilicate not detergent	US-PGPUB; USPAT	AND .	ON	2007/07/25 13:24
S59	2547	chelating not dental aluminosilicate not (detergent leech)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:24
S60	949	chelating not leach aluminosilicate not (detergent)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:25
S61	992	chelating aluminosilicate not (detergent)	US-PGPUB; USPAT	AND	ON	2007/07/25 13:59